



IN REPLY REFER TO:

MT-450

United States Department of the Interior

BUREAU OF RECLAMATION

Great Plains Region

Montana Area Office

P.O. Box 30137

Billings, Montana 59107-0137



February 2, 2015

FAXOGRAM: Water Order Change

To: Chief, Power Supply and Billing Division, WAPA, Watertown, South Dakota
Attention: F-6300
Chief, Power Dispatching Branch, WAPA, Loveland, Colorado
Attention: J-4120
Facilities Manager, Helena, Montana
Attention: MT-800, MT-810, MT-831
Project Manager, Mills, Wyoming
Attention: WY-4000, WY-4100, WY-6400
Northwestern Energy, Butte, Montana
Attention: Resource Coordinator, Deb Mullenwey

From: Reservoir and River Operations, Billings, Montana /S/ Stephanie Micek

Subject: **Canyon Ferry Water Release Order - CFR No. 15-07**

CURRENT RESERVOIR CONDITIONS:

Elevation: 3786.69; Storage: 1,559,002 acre-feet; River Release: 4,700 cfs; Inflow: 4,050 cfs;

GENERAL COMMENTS:

To allow for maintenance on Unit No. 2, turbine releases will be restricted and limited to a 2-unit capacity. In response, the following operation changes are required at Canyon Ferry Dam and Powerplant.

CANYON FERRY RELEASES AND OPERATIONS: Times are Mountain Standard Time (MST)

During 0800 hour on Tuesday, February 3, 2015 through 1630 hour on Thursday, March 5, 2015:

Increase releases through the river outlet gates to 1,080 cfs.

Maintain releases through the spillway gates at 0 cfs.

Decrease turbine release to $\approx 3,620$ cfs (≈ 864 MW-Hrs/day using 100.5 cfs/mw).

Maintain release for Helena Valley Project at 0 cfs.

Maintain release to the Missouri River at 4,700 cfs.

Maintain total release from Canyon Ferry at 4,700 cfs.

Special Note: On February 3rd, adjust releases through turbines to near full powerplant capacity (approximately 18.0 MW per unit). If turbine capacity is more or less than shown above, it may be necessary to increase or decrease releases through the river outlet gates #1 and #2 to maintain a total release of 4,700 cfs out of Canyon Ferry.